

<p>Substitute for Form 1449 A &amp; B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
				Application Number	Unknown
				Confirmation Number	Unknown
				Filing Date	September 16, 2003
				First Named Inventor	Hiroichi UKEI
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	
Q77488					

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>use as many sheets as necessary)</small>		Application Number	10/662,440
<small>APR 15 2004</small>		Confirmation Number	9838
<small>U.S. PATENT AND TRADEMARK OFFICE</small>		Filing Date	September 16, 2003
<small>PATENT</small>		First Named Inventor	Hiroichi UKEI
<small>SEARCHED</small>		Art Unit	1771
<small>INDEXED</small>		Examiner Name	Not yet assigned
Sheet	1	of	1
		Attorney Docket Number	Q77488

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
AZ		US 5,599,602	A	2/4/1997	Leonard et al.
		US 5,660,922	A	8/26/1997	Herridge et al.
		US 5,100,728	A	3/31/1992	Plamthottam et al.
		US 4,545,843		10/8/1985	Bray
		US 4,391,853		7/5/1983	Pointon
		US			

## FOREIGN PATENT DOCUMENTS

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		European Search Report dated March 5, 2004	

Examiner Signature	<i>Daniel Zinken</i>	Date Considered	4/15/05
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